

PCT REQUEST

02-27WO

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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	02-27WO
I	Title of invention	SPATIAL IMAGE TYPE DISPLAY
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	PIONEER CORPORATION
II-5	Address:	4-1, Meguro 1-chome, Meguro-ku, Tokyo 153-0063 Japan
II-6	State of nationality	JP
II-7	State of residence	JP
II-8	Telephone No.	03-3495-4768
II-9	Facsimile No.	03-3495-4432
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	SUGIURA, Satoshi
III-1-5	Address:	c/o Sougoukenkyusho, Pioneer Corporation 1-1, Fujimi 6-chome, Tsurugashima-shi, Saitama 350-2288 Japan
III-1-6	State of nationality	JP
III-1-7	State of residence	JP

IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	KOBASHI, Nobukiyo
IV-1-2	Address:	4F, Ebisu MF Building 14th 6-10, Ebisuminami 1-chome, Shibuya-ku, Tokyo 150-0022 Japan
IV-1-3	Telephone No.	03-5722-4858
IV-1-4	Facsimile No.	03-5722-4851
IV-1-5	e-mail	patent@kobashi.gr.jp
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	KOBASHI, Tatsumasa
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT</p> <p>EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT</p> <p>EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT</p> <p>OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT</p>
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<p>AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW</p>

V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	24 January 2002 (24.01.2002)	
VI-1-2	Number	patent application No.2002-15022	
VI-1-3	Country	JP	
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI - 1	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	-
IX-2	Description	51	-
IX-3	Claims	4	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	18	-
IX-7	TOTAL	78	

PCT REQUEST

4/4

02-27WO

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	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	3	
IX-20	Language of filing of the International application	English	
X-1	Signature of applicant, agent or common representative	<i>Nobukiyo Kobashi</i>	
X-1-1	Name (LAST, First)	KOBASHI, Nobukiyo	
X-2	Signature of applicant, agent or common representative	<i>Tatsumasa Kobashi</i>	
X-2-1	Name (LAST, First)	KOBASHI, Tatsumasa	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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PCT (ANNEX - FEE CALCULATION SHEET)

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form - PCT/RO/101 (Annex)		
0-4-1	PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)	
0-9	Applicant's or agent's file reference	02 - 27WO	
2	Applicant	PIONEER CORPORATION, et al.	
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (JPY)
12-1	Transmittal fee T	⇒	18,000
12-2-1	Search fee S	⇒	110,000
12-2-2	International search to be carried out by	EP	
12-3	International fee		
	Basic fee (first 30 sheets) b1	54,000	
12-4	Remaining sheets	48	
12-5	Additional amount (X)	1,200	
12-6	Total additional amount b2	57,600	
12-7	b1 + b2 = B	111,600	
12-8	Designation fees		
	Number of designations contained in international application	94	
12-9	Number of designation fees payable (maximum 5)	5	
12-10	Amount of designation fee (X)	11,600	
12-11	Total designation fees D	58,000	
12-12	PCT-EASY fee reduction R	-16,600	
12-13	Total International fee (B+D-R) I	⇒	153,000
12-14	Fee for priority document		
	Number of priority documents requested	1	
12-15	Fee per document (X)	1,400	
12-16	Total priority document fee P	⇒	1,400
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	282,400
12-19	Mode of payment	Transmittal fee: revenue stamps Search fee: bank draft International fee: bank draft Priority document fee: revenue stamps	

VALIDATION LOG AND REMARKS

13-1-1	Applicant remarks	6356 Patent attorney KOBASHI Nobukiyo 11889 Patent attorney KOBASHI Tatsumasa
13-2-7	Validation messages Contents	Green? The abstract appears to be more than 150 words, applicant is reminded that it should be as concise as the disclosure permits (preferably 50 to 150 words if it is in English or when translated into English)
		Green? Reference number for attached copy of general power of attorney not indicated.
13-2-1 0	Validation messages Annotate	Green? All indications that can be made on the Request form are specifically provided for by the software. Please confirm validity of additional indication.
13-2-1 1	Validation messages For receiving Office/International Bureau use only	Green? Verify electronic data for consistency against printed form.